

Attorney Docket No.
23100.36

IN THE CLAIMS:

Please cancel claims 23-26, 37-39 and 44-47 without prejudice or disclaimer.

The following claims 1, 6, 22, 34 and 40 are amended, as indicated in the marked-up version included with this response as Attachment A.

Sub E
1. (Thrice Amended) A dietary supplement composition comprising nutritionally effective amounts of at least six saccharides,

wherein at least one of said saccharides is selected from a first group of saccharides consisting of: galactose, glucose, mannose, xylose and acetylated mannose; and

wherein at least one of said saccharides is selected from a second group of saccharides consisting of: N-acetylneuraminic acid, fucose, N-acetylgalactosamine, N-acetylglucosamine, arabinose, glucuronic acid, galacturonic acid, iduronic acid and arabinogalactan; and

wherein said composition is preservative-free and said saccharides are bioavailable as monosaccharides.

6. (Thrice Amended) A dietary supplement composition according to claim 1, wherein at least one of said saccharides is derived from an oligomeric or polymeric form of saccharides as found in at least one of:

gum tragacanth, guar gum, grain flour, rice flour, sugar cane, beet sugar, potato, milk, agar, algin, locust bean gum, psyllium, karaya gum, seed gums, Larch tree extract, aloe vera extract, gum ghatti, starch, cellulose, degraded cellulose, fructose, high fructose corn syrup, pectin, chitin, acacia, gum arabic, alginic acid, carrageenan, dextran, xanthan gum, chondroitin sulfate, sucrose, acetylated polymannose, maltose, glucan, lentinan, mannan, levan, hemi-cellulose, inulin, fructan, and lactose.

22. (Amended) A dietary supplement composition comprising nutritionally effective amounts of at least six saccharides,

wherein at least one of said saccharides is selected from a first group of saccharides consisting of: galactose, glucose, mannose and xylose; and

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wherein at least one of said saccharides is selected from a second group of saccharides consisting of: N-acetylneuraminic acid, fucose, N-acetylgalactosamine, N-acetylglucosamine, arabinose, glucuronic acid and iduronic acid; and

wherein said composition is preservative-free and said saccharides are bioavailable as monosaccharides.

34. (Amended) A dietary supplement composition according to claim 1, further comprising an herbal extract or plant extract of broccoli, brussel sprouts, cabbage, carrot, cauliflower, garlic, kale, onion, papaya, pineapple, tomato, asparagus, mushroom, parsnip, radish and turnip.

40. (Amended) A dietary supplement composition comprising nutritionally effective amounts of galactose, glucose, mannose, N-acetylneuraminic acid, fucose, N-acetylgalactosamine, N-acetylglucosamine and xylose;

wherein said composition is preservative-free and said saccharides are bioavailable as monosaccharides.

REMARKS

I. Status of the Application

Claims 1, 6-17, 22, 27-36 and 40-43 are pending herein. Claims 23-26, 37-39 and 44-47 have been cancelled without prejudice or disclaimer as being drawn to a nonelected invention. Claims 1, 6, 22, 34 and 40 have been amended in accordance with 37 C.F.R. §1.121(c)(1). It is respectfully submitted that claims 1, 6-17, 22, 27-36 and 40-43, as amended, are supported by the specification as filed and are in condition for allowance or at least in better form for consideration on appeal. Further, claims 1, 6-17, 22, 27-36 and 40-43 do not raise any new issues which require further search or substantial consideration on the part of the Examiner. For these reasons, it is requested that this amendment be entered under the provisions of 37 C.F.R. §1.116 as it places the application in condition for allowance or at least in better condition for appeal. Favorable consideration and allowance of claims 1, 6-17, 22, 27-36 and 40-43 in view of the foregoing amendments and the following remarks are respectfully requested.